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DAFTAR PUSTAKA

- [1] “KBBI Daring” [Online]. Tersedia pada <https://kbbi.kemdikbud.go.id/entri/kebakaran>. [Diakses: 11 Agustus 2019]
- [2] Q. Ding, Z. Peng, T. Liu, and Q. Tong, “Multi-sensor building fire alarm system with information fusion technology based on D-S evidence theory,” *Algorithms*, 2014.
- [3] T. F. Hazards, J. Fuels, and F. S. Technologies, “How to Select a Flame Detector,” pp. 1–6.
- [4] D. L. Hall and J. Llinas, “An introduction to multisensor data fusion,” *Proc. IEEE*, vol. 85, no. 1, pp. 6–23, 1997.
- [5] NWCG, “Glossary of Wildland Fire Terminology,” *October*, 2011.
- [6] D. G. Lilley, “Fire causes and ignition,” *Proc. Intersoc. Energy Convers. Eng. Conf.*, vol. 1, pp. 85–90, 1996.
- [7] M. F. M. Fuzi, A. F. Ibrahim, M. H. Ismail, and N. S. A. Halim, “HOME FADS: A dedicated fire alert detection system using ZigBee wireless network,” in *Proceedings - 2014 5th IEEE Control and System Graduate Research Colloquium, ICSGRC 2014*, 2014, doi: 10.1109/ICSGRC.2014.6908695.
- [8] K. Muheden, E. Erdem, and S. Vancin, “Design and implementation of the mobile fire alarm system using wireless sensor networks,” in *CINTI 2016 - 17th IEEE International Symposium on Computational Intelligence and Informatics: Proceedings*, 2017.
- [9] Noorinder, J. Singh, and E. Sidhu, “Raspberry pi based smart fire management system employing sensor based automatic water sprinkler,” in *International Conference on Power and Embedded Drive Control, ICPEDC 2017*, 2017.
- [10] R. I. Rashid, S. M. Rafid, and A. Azad, “An Automated Fire Suppression Mechanism Controlled using an Arduino,” in *2018 IEEE Distributed Computing, VLSI, Electrical Circuits and Robotics, DISCOVER 2018 - Proceedings*, 2019, pp. 49–54.
- [11] F. B. Kerans, “Rancang Bangun Sistem Peringatan Kebakaran pada Rumah Menggunakan Sensor Api dan Suhu,” Universitas Multimedia Nusantara, Tangerang, 2019.

- [12] ArduinoModules, “KY-026 Flame Sensor Module” [Online]. Tersedia pada <https://arduinomodules.info/ky-026-flame-sensor-module/>. [Diakses: 11 Agustus 2019]
- [13] [Online]. Tersedia pada <http://www.theorycircuit.com/wp-content/uploads/2016/05/fdsfassa.png>. [Diakses: 11 Agustus 2019]
- [14] [Online]. Tersedia pada <https://img.bgxcdn.com/thumb/large/oaupload/banggood/images/94/87/ea458cc8-0c1a-4326-8cf8-2c599868c062.JPG>. [Diakses: 11 Agustus 2019]
- [15] ArduinoModules, “KY-015 Temperature and Humidity Sensor Module” [Online]. Tersedia pada <https://arduinomodules.info/ky-015-temperature-humidity-sensor-module/>. [Diakses: 11 Agustus 2019]
- [16] “Interface DHT11 Module With Arduino” [Online]. Tersedia pada <https://lastminuteengineers.com/dht11-module-arduino-tutorial/>. [Diakses: 11 Agustus 2019]
- [17] [Online]. Tersedia pada <https://lastminuteengineers.com/wp-content/uploads/arduino/Internal-Structure-of-Humidity-Sensor-in-DHT11-DHT22.png>. [Diakses: 11 Agustus 2019]
- [18] [Online]. Tersedia pada <https://lastminuteengineers.com/wp-content/uploads/arduino/NTC-Thermistor-Temperature-Resistance-Characteristic-Curve.png>. [Diakses: 11 Agustus 2019]
- [19] [Online]. Tersedia pada <https://ae01.alicdn.com/kf/HTB1eTHtpC8YBeNkSnb4q6yevFXaS.jpg?width=1000&height=1000&hash=2000>. [Diakses: 11 Agustus 2019]
- [20] H. Electronic, “Mq-7 Gas Sensor,” Carbon Monoxide, 2006.
- [21] [Online]. Tersedia pada https://ecs7.tokopedia.net/img/cache/700/product-1/2018/12/20/2025029/2025029_78c0e760-d803-426c-9754-e7f5032a2f18_425_425.jpg. [Diakses: 11 Agustus 2019]
- [22] Handson Technology, “User Manual V1.2: ESP8266 NodeMCU WiFi Devkit,” Handson Technol., 2017.
- [23] [Online]. Tersedia pada <https://images-na.ssl-images-amazon.com/images/I/715fOTLzFnL.jpg>. [Diakses: 11 Agustus 2019]